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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/665,190	09/12/2000	Thelma G. Manning	95-18A2	9011	
75	90 01/29/2002				
Robert Charles Beam			EXAMINER		
Attn: AMSTA-A Building 3			MILLER, EI	OWARD A	
Picatinny Arsen	al, NJ 07821-5000		ART UNIT	PAPER NUMBER	
			3641 DATE MAILED: 01/29/2002	7	

Please find below and/or attached an Office communication concerning this application or proceeding.

		1 2 11 11						
Office Action Summany		Application No.						
		09/665,190	M	MANNING ET AL.				
OI.	fice Action Summary	Examiner		art Unit				
<b>—</b>	MANUNIO DATE ALL'	Edward A. Miller		641				
<i> ۱ne</i> Period for Rep	MAILING DATE of this communicati ly	on appears on the cove	r sneet with the cori	respondence add	aress			
THE MAILIN  - Extensions of after SIX (6) N  - If the period for If NO period for Failure to repl  - Any reply rece	NED STATUTORY PERIOD FOR NG DATE OF THIS COMMUNICAT time may be available under the provisions of 37 AONTHS from the mailing date of this communicator reply specified above is less than thirty (30) day or reply is specified above, the maximum statutor y within the set or extended period for reply will, belived by the Office later than three months after the term adjustment. See 37 CFR 1.704(b).	FION.  CFR 1.136(a). In no event, how tion.  s, a reply within the statutory miy period will apply and will expire by statute, cause the application to the statute.	ever, may a reply be timely nimum of thirty (30) days wi SIX (6) MONTHS from the o become ABANDONED (	filed  Il be considered timely mailing date of this co 35 U.S.C. § 133).				
1)☐ Res	consive to communication(s) filed o	on						
2a)□ This	action is FINAL. 2b)	★ This action is non-f	inal.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.								
Disposition of	Claims							
4)⊠ Claim	(s) <u>6-15</u> is/are pending in the appl	ication.						
4a) Ot	f the above claim(s) is/are w	ithdrawn from consider	ation.	•				
5) Claim	(s) is/are allowed.							
6)⊠ Claim	(s) <u>6-15</u> is/are rejected.							
7) Claim	(s) is/are objected to.							
8)⊠ Claim	(s) <u>6-15</u> are subject to restriction a	nd/or election requirem	nent.					
Application Pa	pers							
9)∏ The sp	pecification is objected to by the Ex	aminer.						
10)☐ The dr	awing(s) filed on is/are: a)[	] accepted or b)☐ objec	ted to by the Examir	ner.				
	icant may not request that any objection							
-	oposed drawing correction filed on		• • • • • • • • • • • • • • • • • • • •	d by the Examine	er.			
	proved, corrected drawings are require		tion.					
•	ath or declaration is objected to by	tne Examiner.						
	35 U.S.C. §§ 119 and 120			n				
	owledgment is made of a claim for	toreign priority under 3	5 U.S.C. § 119(a)-(	a) or (t).				
	b) Some * c) None of:		at and					
<u> </u>	Certified copies of the priority doc			Nie				
	Certified copies of the priority doc		• •		Ctana			
	Copies of the certified copies of th application from the Internation attached detailed Office action fo	nal Bureau (PCT Rule	17.2(a)).	iii tiiis Nationai	Stage			
14)⊠ Acknov	vledgment is made of a claim for d	omestic priority under 3	35 U.S.C. § 119(e) (	(to a provisional	application).			
	he translation of the foreign langua wledgment is made of a claim for d							
Attachment(s)		. <u>.</u>						
2) Notice of Dra	ferences Cited (PTO-892) aftsperson's Patent Drawing Review (PTO-5 Disclosure Statement(s) (PTO-1449) Paper		, ,					

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## **RESTRICTION:**

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - I. Claims 6-12, 14 and 15, drawn to a product, classified in class 102, subclass 283.
  - II. Claim 13, drawn to a method, classified in class 264, subclass 3.1+.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions I and II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the product, especially as most broadly claimed in claim 6, can be made by a method involving mixing, but not with extrusion, for example.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

## **REJECTIONS** and **OBJECTIONS**:

5. The following is a quotation of the first paragraph of 35 U.S.C. 112:

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The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

6. Claims 6-15 are rejected under 35 U.S.C. 112, first paragraph, as containing subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention.

There is no apparent basic for the subject matter as now claimed, or at lest the basis therefore has not been pointed out. Applicant is required to point out the basis for these claims which may include two co-extruded propellants, for example. It appears that there is a serious question of new matter for all the claims herein. These are exemplary.

- 7. The claims are objected to because the lines are crowded too closely together, making reading and entry of amendments difficult. Substitute claims with lines one and one-half or double spaced on good quality paper are required. See 37 CFR 1.52(b).
- 8. This application presents a claim for subject matter not originally claimed or embraced in the statement of the invention. See paragraph 6 above. A supplemental oath or declaration is required under 37 CFR 1.67. The new oath or declaration must properly identify the application of which it is to form a part, preferably by application number and filing date in the body of the oath or declaration. See MPEP §§ 602.01 and 602.02. The filing of this oath or declaration may not be delayed; failure to provide such oath will result in holding the application abandoned. The declaration herein would appear to be particularly problematic as the examiner found, in the prior parent applications, that although the specification was a photocopy of the original, the claims for the last several parent applications were determined to be new matter, and thus the line is not

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continuous, but is a line of continuations-in-part, not continuations. This has a material effect on the examination of the application. See, for example, *In re deSeversky*, 177 USPQ 144.

- 9. An application in which the benefits of an earlier application are desired must contain a specific reference to the prior application(s) in the first sentence of the specification or in an application data sheet (37 CFR 1.78(a)(2) and (a)(5)). Applicants are required to correct the cross reference to related applications section. Note the corresponding prosecution in the parent application, as to continuing vs. continuing-in-part. The current such section is objected to as incorrect. A second application (which is called a continuing application) must be an application for a patent for an invention which is also disclosed in the first application (the parent or provisional application); the disclosure of the invention in the parent application and in the continuing application must be sufficient to comply with the requirements of the first paragraph of 35 U.S.C. 112. See *In re Ahlbrecht*, 168 USPQ 293 (CCPA 1971).
- 10. Any inquiry concerning either this or an earlier communication from the Examiner should be directed to Examiner Edward A. Miller at (703) 306-4163. Examiner Miller may normally be reached Monday-Thursday, from 10 AM to 7 PM.

If attempts to reach Examiner Miller by telephone are unsuccessful, his supervisor Mr. Carone can be reached at (703) 306-4198. The Group fax number is (703) 305-7687.

If there is no answer, or for any inquiry of a general nature or relating to the application status, please call the Group receptionist at (703) 308-1113.

Miller/em January 28, 2002

EDWARD A. MILLER PRIMARY EXAMINER